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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/631,220

Filing Date

July 30, 2003

First Named Inventor

Richard T. Howard

Art Unit

2883

Examiner Name

Ryan A. Lepisto

Attorney Docket Number

MFS-31843-1

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/ Incomplete Application



Reply to Missing Parts

under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

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After Allowance Communication to TC



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

Remarks

Amendment Reply (4 pages)

Replacement Sheet (1 sheet)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

NASA/Marshall Space Flight Center

Signature

Printed name

James J. McGroary

Date

Reg. No.

38,960

CERTIFICATE OF TRANSMISSION/MAILING

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